

RAYAT SHIKASHAN SANSTHAS
RAJARSHI CHHATRAPATI SHAHU COLLEGE, KOLHAPUR
DEPARTMENT OF STATISTICS

Direct Method


B.Sc.III Statistics Sem-V ACADEMIC YEAR 2020-21

Roll No	PRN .	NAME OF THE STUDENT	University						Internal					
			IX	X	XI	XII	Total	%	IX	X	XI	XII	Total	%
54	2018029026	AJINKYA YASHWANT BUDAKE	38	29	35	38	140	87.50	10	10	10	10	40	100
55	2018019953	AMRUTA RAJENDRAPATIL	31	22	23	31	107	66.88	9	9	9	9	36	90
56	2018076171	ANAND SITARAM BHAGAT	38	22	38	38	136	85.00	10	10	10	10	40	100
57	2018029479	ANIKET SHAHAJI PALKAR	35	26	30	37	128	80.00	10	10	10	10	40	100
58	2018031609	ANUJA VASANT KUMBHAR	35	26	34	35	130	81.25	10	10	10	10	40	100
59	2018007413	ASHWINI SAMBHAJI BHOGULKAR	38	22	37	35	132	82.50	10	10	10	10	40	100
60	2018002215	JYOTI VILAS RAJGURU	35	22	22	35	114	71.25	10	10	10	10	40	100
61	2018076152	KISHOR BHIMANNA MORE	38	19	38	38	133	83.13	10	10	10	10	40	100
62	2018002633	KRANTI DAGADU BHASKAR	38	27	40	37	142	88.75	10	10	10	10	40	100
63	2018030664	MAHESH SHRIDHAR SUTAR	37	24	37	38	136	85.00	10	10	10	10	40	100
64	2018029055	MARUTI DHONDIRAM POWAR	38	34	34	38	144	90.00	10	10	10	10	40	100
65	2018070000191	MOHAN LAXMAN BODAKE	36	23	36	39	134	83.75	9	9	9	9	36	90
66	2018009813	NAMRATA NARAYAN SAWANT	38	35	40	37	150	93.75	10	10	10	10	40	100
67	2018034024	BANDIVDEKAR	37	24	38	38	137	85.63	10	10	10	10	40	100
68	2018033549	NEHA DATTATRAY SATPUTE	35	19	37	40	131	81.88	10	10	10	10	40	100
69	2018018112	NIKHIL NIVAS PATIL	35	24	35	38	132	82.50	10	10	10	10	40	100
70	2018030609	NIKITA UADAYSING PATIL	37	27	40	35	139	86.88	10	10	10	10	40	100
71	2018035416	ONKAR VIJAYKUMAR JADHAV	34	29	27	32	122	76.25	10	10	10	10	40	100
72	2018002232	PRADNYA RAGHUNATH KAMBLE	29	18	26	30	103	64.38	10	10	10	10	40	100
73	2018029172	RANJEET CHANDRAKANT SHINDE	38	37	40	38	153	95.63	10	10	10	10	40	100
74	2018064413	RASIKA GAJANAN THANEKAR	32	26	38	35	131	81.88	10	10	10	10	40	100
75	2018030563	RUPALI ANIL MAGDUM	38	29	40	38	145	90.63	10	10	10	10	40	100
76	2018073471	RUTUJA AMAR KAMBLE	35	18	22	29	104	65.00	10	10	10	10	40	100
77	2018083464	SAGAR MAHADEV MANGLE	38	21	38	38	135	84.38	10	10	10	10	40	100
78	2018007392	SAYALI RAJARAM PATIL	40	24	34	40	138	86.25	10	10	10	10	40	100
79	2018017057	SHIVAJI DADASO BAMANE	33	21	31	33	118	73.75	10	10	10	10	40	100
80	2018064161	SHRADDHA BALKRISHNA LOHAR	38	30	40	38	146	91.25	10	10	10	10	40	100
81	2018032032	SIMRAN DILAWAR JAMADAR	38	29	40	32	139	86.88	10	10	10	10	40	100
82	2018002229	SNEHAL PANDURANG JADHAV	37	32	35	37	141	88.13	10	10	10	10	40	100
83	2018074178	SOPAN SANJAY PATIL	38	24	38	38	138	86.25	10	10	10	10	40	100
84	2018025004	SURAJ RAMESH CHOUGULE	38	24	38	38	138	86.25	10	10	10	10	40	100
85	2018029943	SUREKHA TUKARAM AMBALE	32	18	24	35	109	68.13	10	10	10	10	40	100
86	2018030622	SWATI UMESH POL	37	30	40	38	145	90.63	10	10	10	10	40	100
87	2018074976	TEJAS AABA GAWADE	37	18	38	38	131	81.88	10	10	10	10	40	100
88	2018091395	VAIBHAV RAMDAS SURASHE	37	30	37	38	142	88.75	10	10	10	10	40	100
89	2018005075	YOGESH NAYAKU JADHAV	36	26	36	36	134	83.75	10	10	10	10	40	100

	Marks obtained out of 40 (University Exam)	% of marks (level)	No. of students in each paper				% of marks (level)	% of marks (level)	Marks	No. of students		
Y	<18 marks (Level 1)	<45%	0	0	0	0	<60%	<6	0	0	0	0
	<18-24 marks (level 2)	45 to 60%	0	13	3	0	60 to 80%	6-8	0	0	0	0
	>24 marks (level 3)	>60%	36	23	33	36	Above 80%	>8	36	36	36	36
% of students calculation in three levels												
Z	<18 marks	<45%	0.0	0.0	0.0	0.0	<60%	Level 1	0	0	0	0
	<18-24 marks	45% to 60%	0.0	36.1	8.3	0.0	60 to 80%	Level 2	0	0	0	0
	>24 marks	>60%	100.0	63.9	91.7	100.0	Above 80%	Level 3	100	100	100	100

Use formula to calculate % in above level $(z) = (Y * 100 / \text{no. of students})$ then use this value in attainment table and assign z in attainment level 1,2,3 accordingly

For University Exam	
Level 1	below 45 % of students scoring more than average marks
Level 2	45-60 % of students scoring more than average marks
Level 3	above 60% of students scoring more than average marks
For Internal Exam	
Level 1	below 60 % of students scoring more than average marks
Level 2	60-80 % of students scoring more than average marks
Level 3	above 80% of students scoring more than average marks


Head
 Department of Statistics
 Rajarshi Chh. Shahu College, Kolhapur.


Principal,
 Rajarshi Chh. Shahu College
 Kolhapur.

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DEPARTMENT OF STATISTICS
ACADEMIC YEAR 2020-21
Attainment Data by Indirect Method


Roll No	PRN.No.	NAME OF THE STUDENT	MOBILE NO.	Placement (Y/N)	Own business (Y/N)	UG to PG progression (Y/N)	PG Admission
54	2018029026	AJINKYA YASHWANT BUDAKE	9665292106	N	N	N	
55	2018019953	AMRUTA RAJENDRAPATIL	9172572681	N	N	N	
56	2018076171	ANAND SITARAM BHAGAT	9921820370	N	N	Y	Veer Narmad South Gujarat University
57	2018029479	ANIKET SHAHAJI PALKAR	7745089900	N	N	N	
58	2018031609	ANUJA VASANT KUMBHAR	9145020063	N	N	Y	S.G.M. College Karad
59	2018007413	ASHWINI SAMBHAJI BHOGULKAR	9075596943	N	N	Y	S.G.M. College Karad
60	2018002215	JYOTI VILAS RAJGURU	9011051049	N	N	Y	Shivaji University, Kolhapur
61	2018076152	KISHOR BHIMANNA MORE	7066721960	N	N	Y	Veer Narmad South Gujarat University
62	2018002633	KRANTI DAGADU BHASKAR	9373747515	N	N	Y	Shivaji University, Kolhapur
63	2018030664	MAHESH SHRIDHAR SUTAR	9623382518	N	N	Y	Shivaji University, Kolhapur
64	2018029055	MARUTI DHONDIRAM POWAR	8975342066	N	N	Y	Shivaji University, Kolhapur
65	2018070000191	MOHAN LAXMAN BODAKE	9881910316	N	N	Y	M. I. T. Pune
66	2018009813	NAMRATA NARAYAN SAWANT	9021945469	N	N	Y	Shivaji University, Kolhapur
67	2018034024	NANDKUMAR GOPAL BANDIVDEKAR	9356621451	N	N	N	S.G.M. College Karad
68	2018033549	NEHA DATTATRAY SATPUTE	7820861050	N	N	Y	M. I. T. Pune
69	2018018112	NIKHIL NIVAS PATIL	7066050835	N	N	Y	M. I. T. Pune
70	2018030609	NIKITA UADAYSING PATIL	7219161964	N	N	Y	S.G.M. College Karad
71	2018035416	ONKAR VIJAYKUMAR JADHAV	9359087924	N	N	Y	Modern College, Ganesh Khind Pune
72	2018002232	PRADNYA RAGHUNATH KAMBLE	7507928754	N	N	Y	Balwant College, Vita
73	2018029172	RANJEET CHANDRAKANT SHINDE	8848805083	N	N	Y	Shivaji University, Kolhapur
74	2018064413	RASIKA GAJANAN THANEKAR	7038741144	N	N	N	
75	2018030563	RUPALI ANIL MAGDUM	9307806343	N	N	Y	S.G.M. College Karad
76	2018073471	RUTUJA AMAR KAMBLE	7028947308	N	N	Y	Balwant College, Vita
77	2018083464	SAGAR MAHADEV MANGLE	7887424581	N	N	Y	M. I. T. Pune
78	2018007392	SAYALI RAJARAM PATIL	7083752153	N	N	N	
79	2018017057	SHIVAJI DADASO BAMANE	9141128293	N	N	N	
80	2018064161	SHRADDHA BALKRISHNA LOHAR	9607040750	N	N	Y	Shivaji University, Kolhapur
81	2018032032	SIMRAN DILAWAR JAMADAR	9146152902	N	N	N	
82	2018002229	SNEHAL PANDURANG JADHAV	9325397625	N	N	Y	Shivaji University, Kolhapur
83	2018074178	SOPAN SANJAY PATIL	7517623801	N	N	Y	M. I. T. Pune
84	2018025004	SURAJ RAMESH CHOUGULE	7776922895	N	N	N	
85	2018029943	SUREKHA TUKARAM AMBALE	9249731697	N	N	N	
86	2018030622	SWATI UMESH POL	9359785010	N	N	Y	Modern College, Ganesh Khind Pune
87	2018074976	TEJAS AABA GAWADE	7447549520	N	N	Y	M. I. T. Pune
88	2018091395	VAIBHAV RAMDAS SURASHE	9021340378	N	N	Y	Shivaji University, Kolhapur
89	2018005075	YOGESH NAYAKU JADHAV	7558280206	N	N	N	
		BHAKATI SUBHASH NIKAM	9511819938	N	N	Y	Shivaji University, Kolhapur
		ASHUTOSH SURESH GULAGANJI	9011418377	N	N	Y	Shivaji University, Kolhapur
		Total		0	0	29	
Level 1	below 45 % of students Placement/Own Buessiness/UG to PG pgression			Total No.of students			36
Level 2	45-60 % of students Placement/Own Buessiness/UG to PG pgression			% students			64.44%
Level 3	above 60% of students Placement/Own Buessiness/UG to PG pgression			Attainment Level			Level 3

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Course and Program Outcome Attainment 2020-21

Attainment of course outcome										
Semester	Course Code	Course Title	Total No. of Students	% of students above 60% University marks	Level of Attainment	80% of Attainment Level in end term exam (I)	% of students above average internal marks	Level of attainment	20% of Attainment Level in internal exam (II)	Attainment of Course (I+II)
Semester V	IX	Probability Distributions	36	100.00	3	2.4	100	3	0.6	3
	X	Statistical Inference -I	36	63.89	3	2.4	100	3	0.6	3
	XI	Design of Experiments	36	91.67	3	2.4	100	3	0.6	3
	XII	R Programming and Quality Mangement	36	100.00	3	2.4	100	3	0.6	3
Semester VI	XIII	Probability Theory and Applications	36	86.11	3	2.4	100	3	0.6	3
	XIV	Statistical Inference -II	36	69.44	3	2.4	100	3	0.6	3
	XV	Sampling Theory	36	83.33	3	2.4	100	3	0.6	3
	XVI	Operation Research	36	80.56	3	2.4	100	3	0.6	3
			Practical	36	100.00	3	2.4	100	3	0.6
					Total	21.6	900	27	5.4	27
					Average	2.40	100.00	3.00	0.60	3.00

For University Exam						
Level 1	below 45 % of students scoring more than average marks					
Level 2	45-60 % of students scoring more than average marks					
Level 3	above 60% of students scoring more than average marks					
For Internal Exam						
Level 1	below 60 % of students scoring more than average marks					
Level 2	60-80 % of students scoring more than average marks					
Level 3	above 80% of students scoring more than average marks					
Average Attainment by Direct Method	Average	80% of	20% of	Average	Target	Remark
3	3	2.4	0.6	3	Level 5	Target Achived
Program outcome Level	Target Attainment					
Level 1	0.5 - 1.0					
Level 2	1.0 - 1.5					
Level 3	1.5 - 2.0					
Level 4	2.0 - 2.5					
Level 5	2.5 - 3.0					


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